

1021-1704

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460-0001

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

September 4, 2013

Mr. Steven K. Ditto  
Regulatory Affairs Specialist  
McLaughlin Gormley King Company  
8810 Tenth Avenue North  
Minneapolis, MN 55427-4319

**Subject: Amended Labeling; Addition of Alternate Packaging (Bag-On-Valve)  
MGK® PYROCIDE® Liquid Pet Spray 7418, EPA Reg. No. 1021-1704  
Your Submission Dated March 5, 2013 & E-Mail Resubmission Dated August 2, 2013**

Dear Mr. Ditto:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable with the following label revision provision(s):

General Comment(s):

1. Delete all text throughout the label marked with "strikethrough."
2. According to Chapter 3, Section IV.B of the Agency's Label Review Manual (LRM), a sub-label is a label which bears claims and use directions for only a portion of the approved uses under a given master label, but is a complete label in itself, containing all of the required labeling elements (including all PPE, precautionary statements and use restrictions found on the master label). Agency regulations allow a registrant to distribute or sell a product under a sub-label provided that in limiting the uses identified on the master label, no changes would be necessary to the precautionary statements, use classification, or packaging of the product (40 CFR §152.130(b)). In addition, according to Chapter 7, Section IV.A.3 of the Agency's LRM, it is not EPA's intent to allow dual sets of precautionary statements on a product master label. Therefore, the subject master label must be amended to incorporate **ALL** required precautionary statements, PPE, use restrictions, and other labeling elements into one master label. All sub-label portions of this master label must contain **ALL** of the same precautionary and PPE statements as the master label as well as your chosen subset of the use restrictions related to the use sites appropriate for each chosen sub-label.

First Aid Statements (table) section comment(s), bottom of pages 1 & 4 of 6:

3. Revise the 2<sup>nd</sup> sentence within the "**HOTLINE NUMBER**" subsection to read "For additional information on this pesticide product (including health concerns, medical emergencies, or pesticide concerns), you may call 1-888-740-8712."

Net Contents section comment(s), bottom of pages 1 & 4 of 6:

4. To facilitate inclusion of required label language from Chapter 17, Section III of the Agency's Label Review Manual, the net contents for pressurized products must be expressed as pounds and ounces pursuant to 40 CFR §156.10(d)(3), while liquid formulations must be expressed in terms of liquid measure (fluid ounces) pursuant to 40 CFR §156.10(d)(2). As such, you must revise the "Net Contents" on the subject label to read:

"Net Contents: \_\_\_ fluid ounces (\_\_\_ mL)

[Net Contents expression for Bag-On-Valve packaging]

Net Contents: \_\_\_ fluid ounces (\_\_\_ mL)  
Net Contents: \_\_\_ pounds (\_\_\_ grams)"

Optional Marketing Statements section comment(s), middle of page 2 of 6:

5. To facilitate inclusion of required label language from the REDs for pyrethrins and MGK 264 insecticide synergist, you must make the following changes:
- Revise the text statement "Kills [controls] insects [on contact] [such as]:" to read "Kills the following listed insects [on contact]:"
  - Revise the listing of "Boarding Kennels" to read "Boarding Kennels (indoors)"
  - Revise the listing of "Kennels" to read "Kennels (indoors)"
  - Revise the listing of "Pet Sleeping Areas" to read "Pet Indoor Sleeping Areas"
  - Within the 1<sup>st</sup> sentence of the paragraph starting with "[PYROCIDE® Liquid Pet Spray] [brand name] for ...," replace the word "controls" with the word "kills."
  - Within the 4<sup>th</sup> sentence of the paragraph starting with "[PYROCIDE® Liquid Pet Spray] [brand name] for ...," replace the words "botanical, Pyrethrum" with the words "botanical insecticide, Pyrethrins."
  - Within the 5<sup>th</sup> sentence of the paragraph starting with "[PYROCIDE® Liquid Pet Spray] [brand name] for ...," replace the word "pyrethrum" with the word "pyrethrins."
  - Within the 3<sup>rd</sup> sentence of the paragraph starting with "The combination of ingredients in [PYROCIDE® Liquid Pet Spray] ...," replace the words "control [kill (interrupt) (terminate) (block)]" with the words "kill [(interrupt) (terminate) (block)]."
  - Within the very last text statement immediately preceding the "Directions for Use" section, replace the word "control" with the word "kill."

Optional Marketing Statements section comment(s), middle of page 5 of 6:

6. To facilitate inclusion of required label language from the REDs for pyrethrins and MGK 264 insecticide synergist, you must make the following changes:
- Revise the text statement "Kills [controls] insects [on contact] [such as]:" to read "Kills the following listed insects [on contact]:"
  - Revise the listing of "Kennels" to read "Kennels (indoors)"
  - Revise the listing of "Pet Sleeping Areas" to read "Pet Indoor Sleeping Areas"
  - Within the 1<sup>st</sup> sentence of the paragraph starting with "[PYROCIDE® Liquid Pet Spray] [brand name] for ...," replace the word "controls" with the word "kills."
  - Within the 4<sup>th</sup> sentence of the paragraph starting with "[PYROCIDE® Liquid Pet Spray] [brand name] for ...," replace the words "botanical, Pyrethrum" with the words "botanical insecticide, Pyrethrins."
  - Within the 5<sup>th</sup> sentence of the paragraph starting with "[PYROCIDE® Liquid Pet Spray] [brand name] for ...," replace the word "pyrethrum" with the word "pyrethrins."
  - Within the 3<sup>rd</sup> sentence of the paragraph starting with "The combination of ingredients in [PYROCIDE® Liquid Pet Spray] ...," replace the words "control [kill (interrupt) (terminate) (block)]" with the words "kill [(interrupt) (terminate) (block)]."
  - Within the very last text statement immediately preceding the "Directions for Use" section, replace the word "control" with the word "kill."

Directions for Use, USE RESTRICTIONS subsection comment(s), bottom of pages 2 & 5 of 6:

7. To facilitate inclusion of required label language from the REDs for pyrethrins and MGK 264 insecticide synergist, you must make the following changes:
- Insert the following new bulleted use restriction immediately preceding the existing 1<sup>st</sup> bulleted use restriction to read "THIS PRODUCT IS FOR INDOOR USE ONLY."
  - Insert the following new bulleted use restriction immediately preceding the existing 2<sup>nd</sup> bulleted use restriction to read "Not for use in outdoor residential misting systems (indoor or outdoor) or outdoor metered release systems."
  - Revise the existing 7<sup>th</sup> bulleted use restriction to read "Application of this product is prohibited directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow this product to enter any drain during or after application."

Directions for Use, Subsection-Specific comment(s), pages 3 & 6 of 6:

8. To facilitate inclusion of required label language from the REDs for pyrethrins and MGK 264 insecticide synergist, you must make the following changes:
- Revise the existing subsection heading "FOR USE IN PET [DOG] [CAT] AREAS AND OTHER AREAS WHERE PETS [DOGS] [CATS] FREQUENT:" to read "FOR USE IN INDOOR PET [DOG] [CAT] AREAS AND OTHER INDOOR AREAS WHERE PETS [DOGS] [CATS] FREQUENT:"

- Revise the existing subsection heading "TO CONTROL OTHER LISTED PESTS:" to read "TO KILL OTHER LISTED PESTS:"
- Within the 1<sup>st</sup> sentence of the "TO KILL OTHER LISTED PESTS:" subsection, replace the word "control" with the word "kill."

Storage and Disposal section comment(s), middle of pages 3 & 6 of 6:

9. Revise the "Pesticide Storage" subsection to read "Keep this product in its tightly closed original container when not in use. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals, and food and pet food."
10. Revise the "Pesticide Disposal and Container Handling" subsection heading to read "Container Disposal"

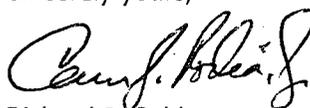
Storage and Disposal section (Bag-On-Valve) comment(s), middle of pages 3 & 6 of 6:

11. Revise the proposed "Pesticide Storage" subsection to read "Keep this product in its tightly closed original container when not in use. Store in a cool, dry (preferably locked) area, below 120° F, that is inaccessible to children and animals, and food and pet food."
12. Revise the "Pesticide Disposal and Container Handling" subsection heading to read "Container Disposal"

A copy of your label stamped "Accepted with Comments" is enclosed for your records. Please submit two (2) copies of the final printed labeling, incorporating the above changes, before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with section 6(e) of FIFRA. Your release for shipment of the product bearing amended labeling constitutes accepting of these conditions.

If you have any questions about this label review, please contact Mr. Carmen J. Rodia, Jr. at (703) 306-0327 or via e-mail at [Rodia.Carmen@epa.gov](mailto:Rodia.Carmen@epa.gov).

Sincerely yours,



Richard J. Gebken  
 Product Manager (10)  
 Insecticide Branch  
 Registration Division (7504P)

Enclosures: *Label Stamped "Accepted with Comments," dated September 4, 2013*  
*Product Chemistry Review, dated August 19, 2013*

# PYROCID<sup>®</sup> Liquid Pet Spray 7418

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Contains NYLAR<sup>®</sup> [IGR] Insect Growth Regulator  
[COMMERCIAL SECTION OF LABEL]

[ ] OR ( ) indicates alternate or optional wording

[Nylar<sup>®</sup> is an insect growth regulator similar to the naturally occurring insect growth hormones which interferes [stops] their growth and development]  
 [Nylar<sup>®</sup> stops [prevents] the fleas from developing into egg laying adults]  
 [Nylar<sup>®</sup> can be used as part of an integrated pest management [IPM] program]  
 [Nylar<sup>®</sup> can be a biorational approach to insect control]  
 [Nylar<sup>®</sup> keeps working in areas exposed to the sun]  
 [Inhibits reinfestation of fleas for up to 100 days [14 weeks] [3 months]  
 [Kills adult fleas]  
 [Kills preadult [larvae]fleas, including flea eggs for 100 days [14 weeks] [3 months]  
 [If adult fleas are introduced, their offspring will not become biting [reproductive] adults]  
 [Prevents larval fleas from developing into the biting adult stage]  
 [Prevents [stops] hatching fleas [preadult (larval) fleas] [eggs (hatching eggs) (larvae)] from becoming full grown [developing into] biting adults]  
 [One treatment works for 100 days [14 weeks] [3 months] against hatching fleas [preadult (larval) fleas] [eggs (hatching eggs) (larvae)]

[Kills present [today's] fleas and prevents new [tomorrow's] fleas from developing into the biting adult stage]  
 [Nylar<sup>®</sup> activity keeps working for 100 days [14 weeks] [3 months]  
 [Controls [stops (kills) (prevents)] stages of fleas that don't resemble fleas]  
 [Prevents [stops] the emergence of adult fleas]  
 [Flea eggs deposited on the dog [cat] [puppy] [kitten] [pet] will not develop into adult fleas]  
 [Larvae crawling on the dog [cat] [puppy] [kitten] [pet] will not develop into adult fleas]  
 [Nylar<sup>®</sup> acts on the immature life stage of the flea, preventing it from developing into biting adults]  
 [Aids in the control of flea bite dermatitis by killing [controlling] fleas]  
 [Kills [controls] and Repels: Fleas, Ticks, Lice]  
 [Also kills [controls] Deer Ticks and other tick [Ixodid] species that may carry and transmit Lyme disease]  
 [Effective long term control]  
 [Ready-To-Use [RTU] Spray]  
 [Non-Aerosol] [For cats over (7) seven months] [and] [For] dogs over (6) six months]

ACTIVE INGREDIENTS:

Pyrethrins.....	0.180%
2-[1-Methyl-2-(4-phenoxyphenoxy)ethoxy] pyridine.....	0.125%
* N-Octyl bicycloheptene dicarboximide.....	0.957%
OTHER INGREDIENTS.....	98.738%
	100.000%

\* MGK<sup>®</sup> 264, Insecticide Synergist  
 PYROCIDE<sup>®</sup>, NYLAR<sup>®</sup>, and MGK<sup>®</sup> - Registered trademarks of McLaughlin Gormley King Company

ACCEPTED  
 With COMMENTS  
 In EPA Letter Dated:  
*September 4, 2013*  
 Under the Federal Insecticide, Fungicide  
 and Rodenticide Act, As amended, for the  
 pesticide Registered under EPA Reg. No:  
1021-1704

## KEEP OUT OF REACH OF CHILDREN CAUTION

### FIRST AID

IF SWALLOWED:	<ul style="list-style-type: none"> <li>▪ Immediately call a poison control center or doctor.</li> <li>▪ Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>▪ Do not give any liquid to the person.</li> <li>▪ Do not give anything by mouth to an unconscious person.</li> </ul>
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> <li>▪ Take off contaminated clothing.</li> <li>▪ Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>▪ Call a poison control center or doctor for treatment advice.</li> </ul>
IF IN EYES:	<ul style="list-style-type: none"> <li>▪ Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>▪ Remove contact lenses, if present, after the first 5 minutes, and then continue rinsing eyes.</li> <li>▪ Call a poison control center for treatment advice.</li> </ul>

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For information regarding medical emergencies or pesticide incidents, call 1-888-740-8712.

Manufactured by



8810 Tenth Avenue North  
 Minneapolis, MN 55427

EPA Reg. No. 1021-1704

EPA Est. No. 1021-MN-2

Net Contents: \_\_\_\_\_ [Fluid] [FL]Ounces [OZ]

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION**

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers loaders applicators, and other handlers must wear: long-sleeve shirt and long pants, shoes plus socks, chemical-resistant gloves. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washable exit, use detergent or hot water. Keep and wash PPE Separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. User should remove PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. User should remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and other aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment wash waters or rinsate.

PHYSICAL OR CHEMICAL HAZARDS

**Flammable.** Keep away from heat and open flame.

Kills [controls] insects [on contact] ~~[such as]~~ American Dog Ticks, Brown Dog Ticks, Deer Ticks, Fleas [adults (larvae) (eggs) (preadult)], Gulf Coast Ticks, Lice, Lone Star Ticks, Other Ixodid species, Ticks [that may carry and transmit Lyme disease].

For use in areas ~~[such as]~~ ~~Animal Runs~~, Animal Holding Areas, Animal Quarters, ~~Apartments, Attics, Basements, Bedrooms,~~ Boarding Kennels, Boats, Campers, Cat Beds, Closets, Condominiums, ~~Docks,~~ Dens, Dog Beds, ~~Dog Houses, Dormitories,~~ Floors, Garages, ~~Cazebos,~~ Homes, Kennels, Kitchens, ~~Lanais,~~ Living Rooms, ~~Patios,~~ Pet Bedding, Pet Carriers, Pet Grooming Shops, Pet Sleeping Areas, Pet Stores, Play Rooms, ~~Porches,~~ Rooms, ~~Scratching Posts,~~ Utility Rooms, ~~Verandas,~~ and Veterinary Clinics/Hospitals

[PYROCIDE® Liquid Pet Spray] [brand name] for [pets] [dogs] [cats] contains a combination of ingredients that stops [blocks] (interrupts) (terminates) the flea life cycle and controls other listed insects. The first active ingredient is Nylar®, an insect growth regulator which inhibits development of the immature stages of the flea for 100 days [14 weeks] [3 months], preventing them from reaching the adult stage. Nylar® is similar to insect growth hormones that occur naturally in insects. The second active ingredient is the botanical, Pyrethrum [an extract of a Chrysanthemum flower], which provides effective knock-down and quick-kill of insects upon direct contact. The third active ingredient enhances the killing activity of pyrethrum.

The combination of ingredients in [PYROCIDE® Liquid Pet Spray] [brand name] for [pets] [dogs] [cats] kills adult fleas and hatching fleas [preadult (larval) fleas] [eggs (hatching eggs (larvae))] for 100 days [14 weeks] [3 months] before they grow up to bite. Nylar® [the insect growth regulator] continues to kill [control] hatching fleas [preadult (larval) fleas] [eggs (hatching eggs) (larvae)] for 100 days [14 weeks] [3 months] by preventing their development into the adult biting stage. [PYROCIDE® Liquid Pet Spray] [brand name] can also be used to control [kill (interrupt) (terminate) (block)] fleas hidden in carpets, rugs, draperies, upholstery, pet bedding, floor cracks, and cabinets. Occasionally adult fleas may be present in treated areas when reintroduced from infested animals.

As part of a complete flea control program, treat pets and indoor ~~and outdoor~~ areas where animals frequent using EPA registered [brand name] outdoor [lawn] [home and garden] spray and [brand name] [pressurized] [Ready-To-Use] [RTU] flea and tick [indoor] [premise] spray.

This product may be applied as a direct, contact spray to control fleas, ticks, and other listed insect pests on premises.

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**READ ENTIRE LABEL BEFORE EACH USE.**

**USE RESTRICTIONS:**

**USE ONLY ON DOGS AND CATS. CONSULT A VETERINARIAN BEFORE USING THIS PRODUCT ON DEBILITATED, AGED, PREGNANT OR NURSING ANIMALS**

- DO NOT TREAT DOGS UNDER 6 MONTHS OF AGE WITH THIS PRODUCT.
- DO NOT TREAT CATS UNDER 7 MONTHS OF AGE WITH THIS PRODUCT.
- Do not use in aircraft cabins.
- Do not wet articles to point of runoff or drip
- Do not use treated articles until spray has dried.
- Do not apply directly to sewers or drains, or to any area like gutter where drainage to storm sewers water bodies or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

**FOR DOGS AND CATS [PETS]:** Cover animal's eyes with a hand. Do not spray directly on mouth, nose, or eyes. Spray head, ears, and chest until damp. With finger tips, rub into face and around mouth, nose, and eyes. Then spray from neck to tail, finishing legs last. For best penetration of spray to skin and on heavy-coated animals, direct spray against the natural lay of the hair, spraying the ruffled hair directly behind the hand. Make sure the spray thoroughly wets ticks. [When used on miniature and toy breeds of dogs or on cats, towel-dry the animal after 1/2 hour if not totally dry.] Avoid contact with genitalia. Repeat as required, but not more often than once every 7 days (1 week).

FOR PUPPIES OVER 6 MONTHS AND KITTENS OVER 7 MONTHS: Wrap the animal in a towel that has been sprayed lightly with this product. Leave eyes, nose, and mouth exposed. Put some spray on the finger and gently rub around eyes, nose, and mouth area. Keep animal wrapped for 5 to 10 minutes. Fleas may then be removed from the coat by picking or combing. For best results, all dogs and cats should be treated with a similar flea control product [such as] [brand name] to prevent reinfestation. Do not spray directly on puppies and kittens. Avoid contact with genitalia. Repeat as required, but not more often than once every 14 days (2 weeks).

Sensitivities may occur after using any pesticide product on pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

**PREMISE TREATMENTS:**

For surface application apply no more than 0.01 lbs. MGK 264/1,000 sq. ft. or 20 oz. of this product / 1,000 sq. ft. For crack and crevice treatments apply no more than 0.05 lbs. MGK 264 / 1000 sq. ft or 100 oz of this product/ 1,000 sq. ft.

FOR USE IN PET [DOG] [CAT] AREAS AND OTHER AREAS WHERE PETS [DOGS] [CATS] FREQUENT: Treat pet [dog] [cat] bedding and other pet [dog] [cat] resting areas as these are primary hiding areas for fleas and ticks. To reduce infestation, spray around sleeping areas and baseboards, window and door frames, wall cracks, local areas of floors, and other resting places until the surface is slightly moist. Also spray the entire inside surface of dog houses [animal holding areas]. For best results, treat pet bedding, animal quarters, and other resting areas [other listed pet areas]. No need to remove pet bedding after treatment. Do not allow pets to use treated areas until completely dry.

TO CONTROL OTHER LISTED PESTS: Apply as a direct spray to control accessible stages of listed insects. Spray to thoroughly wet exposed insects. Direct spray into hiding places, cracks, and crevices, and along baseboards and around door and window frames.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage and disposal.

**Pesticide Storage**

Store in a cool, dry area. Always store pesticides in the original container. Store away from food and pet food.

**Pesticide Disposal and Container Handling**

Nonrefillable container. Do not reuse or refill this container.

If empty:

Place in trash or offer for recycling if available.

If partly filled:

Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Optional Storage and Disposal instructions for bag on valve packaging.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage and disposal.

**Pesticide Storage**

Store in a cool, dry area, below 120° F, preferably one that can be locked. Always store pesticides in the original container. Store away from food and pet food.

**Pesticide Disposal and Container Handling**

Nonrefillable container. Do not reuse or refill this container. Contents under pressure. Do not puncture or incinerate.

If empty:

Place in trash or offer for recycling if available.

If partly filled:

Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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# PYROCID<sup>®</sup> Liquid Pet Spray 7418

Contains NYLAR<sup>®</sup> [IGR] Insect Growth Regulator

[RESIDENTIAL SECTION OF LABEL]

[ ] OR ( ) indicates alternate or optional wording

[Nylar<sup>®</sup> is an insect growth regulator similar to the naturally occurring insect growth hormones which interferes [stops] their growth and development]

[Nylar<sup>®</sup> stops [prevents] the fleas from developing into egg laying adults]

[Nylar<sup>®</sup> can be used as part of an integrated pest management [IPM] program]

[Nylar<sup>®</sup> can be a biorational approach to insect control]

[Nylar<sup>®</sup> keeps working in areas exposed to the sun]

[Inhibits reinfestation of fleas for up to 100 days [14 weeks] [3 months]

[Kills adult fleas]

[Kills preadult [larvae]fleas, including flea eggs for 100 days [14 weeks] [3 months]

[If adult fleas are introduced, their offspring will not become biting [reproductive] adults]

[Prevents larval fleas from developing into the biting adult stage]

[Prevents [stops] hatching fleas [preadult (larval) fleas] [eggs (hatching eggs) (larvae)] from becoming full grown [developing into] biting adults]

[One treatment works for 100 days [14 weeks] [3 months] against hatching fleas [preadult (larval) fleas] [eggs (hatching eggs) (larvae)]

[Kills present [today's] fleas and prevents new [tomorrow's] fleas from developing into the biting adult stage]

[Nylar<sup>®</sup> activity keeps working for 100 days [14 weeks] [3 months] [Controls [stops (kills) (prevents)] stages of fleas that don't resemble fleas]

[Prevents [stops] the emergence of adult fleas]

[Flea eggs deposited on the dog [cat] [puppy] [kitten] [pet] will not develop into adult fleas]

[Larvae crawling on the dog [cat] [puppy] [kitten] [pet] will not develop into adult fleas]

[Nylar<sup>®</sup> acts on the immature life stage of the flea, preventing it from developing into biting adults]

[Aids in the control of flea bite dermatitis by killing [controlling] fleas]

[Kills [controls] and Repels: Fleas, Ticks, Lice]

[Also kills [controls] Deer Ticks and other tick [Ixodid] species that may carry and transmit Lyme disease]

[Effective long term control]

[Ready-To-Use [RTU] Spray]

[Non-Aerosol]

[For cats over (7) seven months] [and] [For] dogs over (6) six months]

### ACTIVE INGREDIENTS:

Pyrethrins..... 0.180%

2-[1-Methyl-2-(4-phenoxyphenoxy)ethoxy] pyridine..... 0.125%

\* N-Octyl bicycloheptene dicarboximide..... 0.957%

OTHER INGREDIENTS..... 98.738%

100.000%

\* MGK<sup>®</sup> 264, Insecticide Synergist

PYROCID<sup>®</sup>, NYLAR<sup>®</sup>, and MGK<sup>®</sup> - Registered trademarks of McLaughlin Gormley King Company

## KEEP OUT OF REACH OF CHILDREN CAUTION

### FIRST AID

IF SWALLOWED:	<ul style="list-style-type: none"> <li>Immediately call a poison control center or doctor.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give any liquid to the person.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF IN EYES:	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, and then continue rinsing eyes.</li> <li>Call a poison control center for treatment advice.</li> </ul>

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For information regarding medical emergencies or pesticide incidents, call 1-888-740-8712.

Manufactured by



8810 Tenth Avenue North  
Minneapolis, MN 55427

EPA Reg. No. 1021-1704

EPA Est. No. 1021-MN-2

Net Contents: \_\_\_\_\_ [Fluid] [FL] Ounces [OZ]

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PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

## CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish and other aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment wash waters or rinsate.

### PHYSICAL OR CHEMICAL HAZARDS

**Flammable.** Keep away from heat and open flame.

Kills [controls] insects [on contact] [~~such as~~]

American Dog Ticks, Brown Dog Ticks, Deer Ticks, Fleas [adults (larvae) (eggs) (preadult)], Gulf Coast Ticks, Lice, Lone Star Ticks, Other Ixodid species, Ticks [that may carry and transmit Lyme disease].

For use in areas [~~such as~~]:

~~Animal Runs, Animal Quarters, Apartments, Attics, Basements, Bedrooms, Boats, Campers, Cat Beds, Closets, Condominiums, Decks, Dens, Dog Beds, Dog Houses, Dormitories, Floors, Garages, Gazebos, Homes, Kennels, Kitchens, Lanes, Living Rooms, Patios, Pet Bedding, Pet Carriers, Pet Sleeping Areas, Play Rooms, Porches, Rooms, Scratching Posts, Utility Rooms, Verandas.~~

[PYROCIDE® Liquid Pet Spray] [brand name] for [pets] [dogs] [cats] contains a combination of ingredients that stops [blocks] (interrupts) (terminates) the flea life cycle and controls other listed insects. The first active ingredient is Nylar®, an insect growth regulator which inhibits development of the immature stages of the flea for 100 days [14 weeks] [3 months], preventing them from reaching the adult stage. Nylar® is similar to insect growth hormones that occur naturally in insects. The second active ingredient is the botanical, Pyrethrum [an extract of a Chrysanthemum flower], which provides effective knock-down and quick-kill of insects upon direct contact. The third active ingredient enhances the killing activity of pyrethrum.

The combination of ingredients in [PYROCIDE® Liquid Pet Spray] [brand name] for [pets] [dogs] [cats] kills adult fleas and hatching fleas [preadult (larval) fleas] [eggs (hatching eggs (larvae))] for 100 days [14 weeks] [3 months] before they grow up to bite. Nylar® [the insect growth regulator] continues to kill [control] hatching fleas [preadult (larval) fleas] [eggs (hatching eggs) (larvae)] for 100 days [14 weeks] [3 months] by preventing their development into the adult biting stage. [PYROCIDE® Liquid Pet Spray] [brand name] can also be used to control [kill (interrupt) (terminate) (block)] fleas hidden in carpets, rugs, draperies, upholstery, pet bedding, floor cracks, and cabinets. Occasionally adult fleas may be present in treated areas when reintroduced from infested animals.

As part of a complete flea control program, treat pets and indoor ~~and outdoor~~ areas where animals frequent using EPA registered [brand name] outdoor [lawn] [home and garden] spray and [brand name] [pressurized] [Ready-To-Use] [RTU] flea and tick [indoor] [premise] spray.

This product may be applied as a direct, contact spray to control fleas, ticks, and other listed insect pests on premises.

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

READ ENTIRE LABEL BEFORE EACH USE.

### USE RESTRICTIONS:

- USE ONLY ON DOGS AND CATS. CONSULT A VETERINARIAN BEFORE USING THIS PRODUCT ON DEBILITATED, AGED, PREGNANT OR NURSING ANIMALS
- DO NOT TREAT DOGS UNDER 6 MONTHS OF AGE WITH THIS PRODUCT.
- DO NOT TREAT CATS UNDER 7 MONTHS OF AGE WITH THIS PRODUCT.
- Do not use in aircraft cabins.
- Do not wet articles to point of runoff or drip
- Do not use treated articles until spray has dried.
- Do not apply directly to sewers or drains, or to any area like gutter where drainage to storm sewers water bodies or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

**FOR DOGS AND CATS [PETS]:** Cover animal's eyes with a hand. Do not spray directly on mouth, nose, or eyes. Spray head, ears, and chest until damp. With finger tips, rub into face and around mouth, nose, and eyes. Then spray from neck to tail, finishing legs last. For best penetration of spray to skin and on heavy-coated animals, direct spray against the natural lay of the hair, spraying the ruffled hair directly behind the hand. Make sure the spray thoroughly wets ticks. [When used on miniature and toy breeds of dogs or on cats, towel-dry the animal after 1/2 hour if not totally dry.] Avoid contact with genitalia. Repeat as required, but not more often than once every 7 days (1 week).

**FOR PUPPIES OVER 6 MONTHS AND KITTENS OVER 7 MONTHS:** Wrap the animal in a towel that has been sprayed lightly with this product. Leave eyes, nose, and mouth exposed. Put some spray on the finger and gently rub around eyes, nose, and mouth area. Keep animal wrapped for 5 to 10 minutes. Fleas may then be removed from the coat by picking or combing. For best results, all dogs and cats should be treated with a similar flea control product [such as] [brand name] to prevent reinfestation. Do not spray directly on puppies and kittens. Avoid contact with genitalia. Repeat as required, but not more often than once every 14 days (2 weeks).

Sensitivities may occur after using any pesticide product on pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

### PREMISE TREATMENTS:

For surface application apply no more than 0.01 lbs. MGK 264/1,000 sq. ft. or 20 oz. of this product / 1,000 sq. ft. For crack and crevice treatments apply no more than 0.05 lbs. MGK 264 / 1000 sq. ft or 100 oz of this product/ 1,000 sq. ft.

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FOR USE IN PET [DOG] [CAT] AREAS AND OTHER AREAS WHERE PETS [DOGS] [CATS] FREQUENT: Treat pet [dog] [cat] bedding and other pet [dog] [cat] resting areas as these are primary hiding areas for fleas and ticks. To reduce infestation, spray around sleeping areas and baseboards, window and door frames, wall cracks, local areas of floors, and other resting places until the surface is slightly moist. Also spray the entire inside surface of dog houses [animal holding areas]. For best results, treat pet bedding, animal quarters, and other resting areas [other listed pet areas]. No need to remove pet bedding after treatment. Do not allow pets to use treated areas until completely dry.

TO CONTROL OTHER LISTED PESTS: Apply as a direct spray to control accessible stages of listed insects. Spray to thoroughly wet exposed insects. Direct spray into hiding places, cracks, and crevices, and along baseboards and around door and window frames.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage and disposal.

**Pesticide Storage**

Store in a cool, dry area. Always store pesticides in the original container. Store away from food and pet food.

**Pesticide Disposal and Container Handling**

Nonrefillable container. Do not reuse or refill this container.

If empty:

Place in trash or offer for recycling if available.

If partly filled:

Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Optional Storage and Disposal instructions for bag on valve packaging.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage and disposal.

**Pesticide Storage**

Store in a cool, dry area, below 120° F, preferably one that can be locked. Always store pesticides in the original container. Store away from food and pet food.

**Pesticide Disposal and Container Handling**

Nonrefillable container. Do not reuse or refill this container. Contents under pressure. Do not puncture or incinerate.

If empty:

Place in trash or offer for recycling if available.

If partly filled:

Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.